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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

hre application of

Docket No: Q56799

Masami HATORI

Appln. No.: 09/533,678

Group Art Unit: 2828

Confirmation No.: 1082

Examiner: Tuan M. Nguyen

Filed: March 23, 2000

For: SEMICO

SEMICONDUCTOR LASER MODULE AND METHOD FOR FORMING

SEMICONDUCTOR LASER MODULE

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

U.S. Patent No. 5,838,486, issued November 17, 1998.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 09/533,678

Allowance, or an action that otherwise closes prosecution in the application (whichever is

carlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fce and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 41,239

SUGHRUE MION, PLLC

Telephone: (202) 293-7060 Facsimile: (202) 293-7860

> WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: October 31, 2003

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				MODIFIED PTO/SB/08 A & B (06
1	Substitute for Form 1449 A & B/PTO		Complete if Known	
1			Application Number	09/533,678
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1			Examiner Name	Tuan M. Nguyen
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U.S. PATENT DOCUMENTS						
Examiner	Cite No.1	Document Number		Date of the Date		
Initials*		Number	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US 5,838,486		11/17/1998	Sonoda et al.	
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	T
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, clty, and/or country where published.			

Examiner Signature	Date Considered	

^{*1}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that sowed the document, by the two-letter code (WIPO Standard ST. 3, ³ for Japanese patent document, be indicated in of the year of the reign of the Emperor must proceed the sortal number of the patent document. ³ Wain of document by the appropriate symbols is a indicated on the document under wiPOS handard ST. 16 florest include the CF it of the standard ST. 16 florest include the CF it of the standard ST. 16 florest include the CF it of the standard ST. 16 florest include ST. 16 florest include the CF it of the ST. 18 florest including the ST. 18 florest includin language Translation is attached